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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 2013P023

First Inventor or Application Identifier

Jung-yun Do ORGANIC DYE MOLECULES AND NONLINEAR OPTICAL POLYMERIC

Express Mail Label No.

EL651821783US

APPLI See MPEP chapter 6	CATION ELEMENTS 00 concerning utility patent application contents	ADDRESS	ASSISTANT Commissioner for Patents Box Patent Application Washington, DC 20231			
1. See Trans. (Submit an or 2. Applicant See 37 Cf 3. Specificat (preferred an - Descripti - Cross Ro - Statemer - Reference or a com - Backgro - Brief Sur - Brief Des	mittal Form (e.g. PTO/SB/17) iginal, and a duplicate for fee processing) claims small entity status. FR 1.27.	(if a a. b. c.	CD-ROM or CD-R in Computer Program eotide and/or Amino A pplicable, all necessar. Computer Readab Specification Seque i. CD-ROM ii. Paper Statement verifying ACCOMPANYING Assignment Papers ((Appendix) cid Seque: y) lle Form (CF nce Listing of for CD-R (3) didentity of a	nce Subdission RR) ST. 20/2000 St. 20/200	
	of the Disclosure	10.	37 CFR 3.73(b) States (when there is an assignee) English Translation Do	L_	Power of Attorney	
4. Drawing(s) 5. Oath or Decl		11.	Information Disclosur Statement (IDS)/PTO	re - 1449	Copies of IDS Citations	
a. 🔀	Copy from a prior application (37 CFR 1.6 (for continuation/divisional with Box 18 completed)	3(d)) 13. 14. X	Preliminary Amendmon Return Receipt Posto (Should be specifically itemi	ard (MPEI ized)		
i.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior appli see 37 CFR 1.63(d)(2) and 1.33(b). ion Data Sheet. See 37 CFR 1.76.	cation, 16.	Applicant must attac	laimed) est under h form PT awings.t	nent(s) 35 USC 122(b)(2)(B)(i). O/SB/35 or its equivalentransmittal;	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application Information: Examiner Group/Art Unit: For CONTINUATION or DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
can only be relied upon when a portion has been inadvertently of indeed from the statistical separate personal provided from the statistical separate personal person						
Customer Number of Bar Code Label *08791* Correspondence address below						
	BLAKELY, SOKOLOFF, TAYI		N LLP			
Name						
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City	Los Angeles			Code	90025	
Country	U.S.A. Telepi	hone (31	0) 207-3800	Fax	(310) 820-5988	
	Name (Print/Type) Eric S. Hyman, Reg. No. 30,139					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this term should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

IJ

Signature

Under the Paperwork Neducuoti Act of 1999, 10 persons and to	Complete if Known				
FEE TRANSMITTAL					
LEE IUVIANITIVE	Application Number				
for EV 2002	Filing Date				
for FY 2002 Petent fees are subject to annual revision.	First Named Inventor Jung-yun Do, et al.				
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name				
	Group Art Unit				
TOTAL AMOUNT OF PAYMENT (\$) 452.00	Attorney Docket Number 2013P023				

METHOD OF PAYMENT (check one)			F	EE CA	ALCULATION (continued)		
Check Credit Money Other None Card Order				. FEE	:		
Deposit Account		Entity :	<u>Small</u> Fee	<u>Entity</u> Fee	Fee Description	Fee	Paid
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Account Name Blakely, Sokoloff, Taylor & Zafman					cover sheet.		
The Commissioner is authorized to: (check all that apply)	139	130	139		Non-English specification	\vdash	
Charge fee(s) indicated below Credit any overpayments		2,520			For filing a request for ex parte reexamination	\vdash	
Charge any additional fee(s) during the pendency of this application.	112				Requesting publication of SIR prior to Examiner action	_	
Charge fee(s) indicated below, except for the filing fee, to the above-identified deposit account	113	1,840	113		Requesting publication of SIR after Examiner action	_	
FEE CALCULATION	115	110	215		Extension for response within first month	\vdash	
	116	400	216		Extension for response within second month	-	
1. FILING FEE	117	920	217		Extension for response within third month	-	
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101 740 201 370 Utility filing fee \$370	119	320			Notice of Appeal	\vdash	
106 330 206 165 Design filing fee	120	320	1	160	-	\vdash	
107 510 207 255 Plant filing fee	121	280			Request for oral hearing		
108 740 208 370 Reissue filing fee	138			1,510	David to incompletely	<u> </u>	
114 160 214 80 Provisional filing fee	140	110		55	n we a maintantionally		
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Independent 10 20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	123				Petitions related to provisional applications		
Claims 4 -3 = 1 ^ \$42.04 - 1 -42.09	123		1		Submission of Information Disclosure Strnt		
митре верегоети	581				Recording each patent assignment per property (times number of properties)		41
Large Entity Small Entity Fee Fee Fee Fee Description	146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))		
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	149	740	249	370	For each additional invention to be		
	'**	, ,+0			examined (37 CFR 1.129(b))	L	
102 01 202 12 12 12 12 12 12 12 12 12 12 12 12 12	179	740	279	370	Request for Continued Examination (RCE)		
104 280 204 140 Multiple Dependent claim 109 84 209 42 "Reissue independent claims over original patent	169	900	169	900	Request for expedited examination of a design application		
110 18 210 9 "Reissue daims in excess of 20		er fee ((speci	ify)			
SUBTOTAL (2) (\$) 42.00 **a number of previously paid, I greater, For Reissues, see above		ced by Ba	asic Filir	ng Fee Pa	aid SUBTOTAL (3) (\$)		40.0

1. O C E E E

SUBMITTED B	Complete (if applicable)			
SUBMITTED B Typed or	Eric S. Hyman, Reg. No. 30,139		Reg. Number	
Printed Name	2110 5125,111		Deposit Account	00.0666
Signature	Date 7/17	100	User ID	02-2666
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re th	e Application of:					
Jung-	yun Do, et al.	Art Group:				
Application No.:		Examiner:				
Filed:						
For:	ORGANIC DYE MOLECULES AND NONLINEAR OPTICAL POLYMERIC COMPOUNDS CONTAINING CHROMOPHORES - UTILITY					
	ant Commissioner for Patents ngton, D.C. 20231					
	TRANSMITTAL OF FORMAL DRAWINGS					
Sir:						
	Enclosed herewith for filing in the above-identity	fied U.S. Patent Application are the formal drawings,				
2 sheet	s including 3 Figures. Applicant hereby authoric	zes any additional extension or petition fees under 37				
C.F.R.	§1.17 or credit for any overpayment to our Dep	osit Account No. 02-2666. A copy of the Fee				
Transn	nittal sheet is enclosed.					
	Re	spectfully submitted,				
	BI	AKELY, SOKOLOFF, TAYLOR & ZAFMAN				
	Vilshire Blvd., 7th Floor	ric S. Hyman, Reg. No. 30,139				
	geles, California 90025 nne: (310) 207-3800					